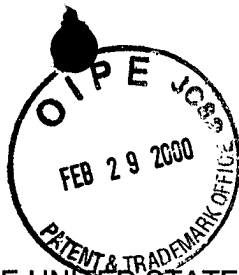


Pat P
2/29/00



522 Rec'd PCPTO 29 FEB 2000

09/380419

ISURF 2413
P03815US1

#6
dy
10/2/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: ROTHSCCHILD, Max F., et al. ART UNIT:
SERIAL NO: 09/380,419
FILED: September 1, 1999 EXAMINER:
TITLE: MELANOCORTIN-4 RECEPTOR GENE AND USE AS A GENETIC
MARKER FOR FAT CONTENT, WEIGHT GAIN, AND/OR FEED
CONSUMPTION OF ANIMALS

Commissioner of Patents and Trademarks
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Attached is Form PTO-1449 listing several prior art references which were obtained in foreign prosecution of this case and which are submitted herein to comply with applicant's duty of disclosure under 37 C.F.R. 1.97. It is submitted that these references are only of a general background nature and do not change the status of the case as originally pending.

Copies of the listed references are enclosed. The Examiner is requested to consider the references and make them of record.

Respectfully submitted,

Heidi S. Nebel,
Reg. No. 37,719
ZARLEY, McKEE, THOMTE, VOORHEES
& SEASE
ATTORNEYS OF RECORD

801 Grand - Suite 3200
Des Moines, Iowa 50309-2721
515-288-3667 - pw

CERTIFICATE OF MAILING

I hereby certify that this document and the documents referred to as enclosed therein are being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 24th day of February, 2000.

Heidi S. Nebel